

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## Patent Application Transmittal

Commissioner for Patents  
 Mail Stop Patent Application  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

22389 U.S. PTO  
 10/675429  
  
 093003

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventors: David A. Luick

For: **PROCESSOR POWER AND ENERGY MANAGEMENT****ASSIGNEE NAME: International Business Machines Corporation****ASSIGNEE RESIDENCE: Armonk, New York**

Enclosed are:

27 Pages of Specification and 1 Abstract  
 6 Sheets of Drawings  
 A Declaration and Power of Attorney  
 An Information Disclosure Statement and form PTO-1449  
 A certified copy of  
 An Assignment of the invention to International Business Machines Corporation, Armonk, New York 10504 and Recordation form PTO-1595

The filing fee has been calculated as follows:

For:	No. Filed	No. Extra
Basic Fee		
Total Claims	49 -20 =	29
Indep. Claims	7 -3 =	4
<input type="checkbox"/> Multiple Dependent Claim Presented		

Other Than Small Entity

Rate	Fee
	\$ 750.00
x \$18.00=	522.00
x \$84.00=	336.00
\$280.00	\$ 0.00
<b>TOTAL</b>	<b>\$1,608.00</b>

## EXPRESS MAIL CERTIFICATE

Express Mail Label No.: ET747048455US  
 Date: September 30, 2003

I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Susan K. Berge  
 Susan K. Berge

Patent Application Transmittal  
 Attorney Docket No.: ROC920030294US1

Deposit Account Authorization:

- Please charge Deposit Account No. 09-0465 in the amount of \$1,608.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.
  - Any additional filing fees required under 37 C.F.R. §1.16.
  - Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

DAVID A. LUICK

Date: September 30, 2003

IBM Corporation  
Intellectual Property Law, Dept. 917  
3605 Highway 52 North  
Rochester, MN 55901

By Robert R. Williams  
Robert R. Williams, Patent Agent  
Registration No.: 48,395  
(507) 253-2761 voice  
(507) 253-2382 fax